

Date: User:

Tuesday, 9/11/2007 10:57:54 AM

Chantal Lavoie

**Process Sheet** 

Customer Job Number : 34547

**Estimate Number** : 12964

P.O. Number

: 9/11/2007 This Issue

Prsht Rev. : NC

: // First Issue : 33718 **Previous Run** 

Written By

Checked & Approved By

**Additional Product** 

Comment

: ŞMALL /MED FAB

New Issue 07-07-20 JLM

S.O. No. :

Type

**Drawing Number** 

Verified By:EC

Project Number

**Drawing Name** 

**Part Number** 

: U/R **Drawing Revision** Material

**Due Date** 

: 9/18/2007

D3643 UNDER REVIEW

: STIFFNER

: D36431 .

: N/A

Qty:

Job Number:



Seq. #:

1.0

**Machine Or Operation:** 

: Est Rev:A

Description:

2024-T3 .040 sheet

M2024T3S040

Batch:

Comment: Qty.: 0.1549 sf(s)/Unit Total: 0.0000 sf(s)

2024-T3 .040 sheet

2.0 WATER JET

**Comment: FLOW WATER JET** 

1-Cut as per Dwg D3643

Dwg Rev: 1

\_B 67-09-17

Prog Rev:\_

2-Deburr if necessary INSPECT PARTS AS THEY COME OFF MACHINE

3.0 QC2



4B 07-09-17

Comment: INSPECT PARTS AS THEY COME OFF MACHINE

4.0

QC8

SECOND CHECK

Comment: SECOND CHECK

5.0

BRAKE NO



Comment: NC BRAKE

Form as per Dwg D3643





Dart Aerospace
----------------

W/O:		WORK ORDER CH	ANGES	-			
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
		i e					
Part No	:	PAR #: Fault Category:	NCR: Yes	No DQ	A:	Date:	1

QA: N/C Closed: \_\_\_\_ Date: \_\_\_

NCR:	WORK ORDER NON-CONFORMANCE (NCR)									
				Description of NC		Corrective Action Section B				
DATE STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector			
						,				
						,				
			,							
		490								
				•						

NOTE: Date & initial all entries

Tuesday, 9/11/2007 10:57:54 AM Date: , User: Chantal Lavoie **Process Sheet Drawing Name: STIFFNER Customer:** Part Number: D36431 Job Number: 34547 Job Number: **Description:** Seq. #: Machine Or Operation: SMALL FAB 1 SMALL & MEDIUM FAB RESOURCE 1 6.0 Comment: SMALL & MEDIUM FAB RESOURCE 1 C'sink as per Dwg D3643 7.0 QC5 counter) Comment: INSPECT WORK TO CURRENT STEP HAND FINISHING RESOURCE #1 8.0 Comment: HAND FINISHING RESOURCE #1 Chemical Conversion Coat as per QSI 005 4.1 INSPECT POWDER COAT/CHEMICAL CONVERSIO 9.0 QC3 Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION 10.0 PACKAGING PACKAGING RESOURCE #1 Comment: PACKAGING RESOURCE #1 Identify with P/N and B/N using, a permanent fine point marker, then stock Location: QC21 11.0 Comment: FINAL INSPECTION/W/O RELEASE Job Completion

## **Dart Aerospace Ltd**

W/O:		WORK ORDER	CHANGES		·							
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector					
		-										
Part No	:	PAR #: Fault Category:	NCR: Yes	No DQ	A:	Date:						
		•	QA:	N/C Close	d:	_ Date:						

NCR:			WORK ORDE	ER NON-CONFORMANO	CE (NCR)				
DATE STEP		Description of NC		Corrective Action Section B		Verification	A	Annroyal	
	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector		
				44-44			F		
· · · ·	-				· ·				
								·	
							•		
							/		

NOTE: Date & initial all entries

2 Ø0.098 THRU BEND LINE C'SINK Ø0.179 X 100° Ø0.266 (2 PLACES) (4 PLACES) D 9.75 **+** (1) **+** GRAIN 1.90 DIRECTION 1.36 1.16 0.96 0.81 0.344 - 1.25 -(TYP) R0.25 (TYP) 2.000 -4.49 9.00 **D3643-1F FLAT PATTERN** (D3643-2F OPPOSITE) ENSURE THAT COUNTERSINKS ARE ON THIS SIDE OF THE PART-- 0.60 (REF) **\* . . .**  $\oplus \oplus \oplus$ R0.13 1.41 D3643-1 STIFFENER (REPLACES GENEVA P/N G10610-2) D3643-2 OPPOSITE (REPLACES GENEVA P/N G10610-1) 07.09.07 le Α NEW ISSUE; REPLACES G10610 07.07.27 DESCRIPTION DATE REV. DESIGN DART AEROSPACE LTD NOTES:
1) MATERIAL: 2024-T3 ALUMINUM SHEET 0.040 THICK PER QQ-A-250/4 OR AMS 4037 DRAWN HAWKESBURY, ONTARIO, CANADA (REF DART SPEC M2024T3S.040) DRAWING NO. CHECKED REV. A 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED D3643 MFG. APPR. FZ SHEET 1 OF 1 TITLE **APPROVED** SCALE 4) UNITS: INCHES UNLESS OTHERWISE NOTED 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3643-1/-2" USING FINE POINT PERMANENT INK MARKER STIFFENER DE APPR. COPYRIGHT © 2007 BY DART AEROSPACE LTD DATE 7) WEIGHT: 0.06 lbs 07.07.27 THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT 2 5 3

DART AEROSPACE LTD	Work Order: 34547
Description: STICHNER	Part Number: D 3643-1
inspection Dwa: Rev: A	Page 1 of 1

## FIRST ARTICLE INSPECTION CHECKLIST

	X	-¬*^	· —	Prototype		
Drewing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
Ø .098	1001001	890,	<b>¥</b>			
d) . 3(do	1000 - doo, 7	,368	×			
1.90	4.000	1,91	戏		·	
.96	4/- ,020	:,96	<b>A</b>			
1.95	t/030	1.75	Ì€			
3 000	4/000	3.000	×			
4,49	t/030	4.49	یا		·	
9,00	4/030	9.60	×			and the second s
9.75	4/030	9.75	×		·	
.81	+/- ,030	-81	>-			
,040	t/_ 2010	.41	يد			
	<del> </del>					
			J	J		$\Lambda \Omega$
Measured by:	US /	Audited by:	P	P	rototype Approv	val: / A
Date:	07-09-17	Date: 0	Alor/17		Da	ite: 19/17/07
Rev Da <b>te</b>	Change					sed by Approved
. A I	New Issue				KJ/JI	_M



